

| L Number | Hits   | Search Text  | DB    | Time stamp       |
|----------|--------|--|-------|------------------|
| -        | 4      | cd adj business adj card   | USPAT | 2004/05/10 13:48 |
| -        | 17     | ("1434005"   "4812633"   "4903255"  <br>"5493105"   "5579296"   "5770289"  <br>"5925200"   "5982736"   "D418502"  <br>"D419152"   "6016298"   "D421427"  <br>"D429733"   "D435853"   "D436991"  <br>"6237167"   "6315021").PN.   | USPAT | 2004/05/10 13:21 |
| -        | 4370   | static same dynamic same storage   | USPAT | 2004/05/10 13:50 |
| -        | 524    | (static same dynamic same storage) and<br>security   | USPAT | 2004/05/10 13:50 |
| -        | 209    | ((static same dynamic same storage) and<br>security) and record  | USPAT | 2004/05/10 13:51 |
| -        | 172    | ((static same dynamic same storage) and<br>security) and record) and network   | USPAT | 2004/05/10 13:52 |
| -        | 169    | ((static same dynamic same storage) and<br>security) and record) and network) and<br>memory  | USPAT | 2004/05/10 16:35 |
| -        | 374    | 705/52   | USPAT | 2004/05/10 16:35 |
| -        | 232    | 705/52 and security  | USPAT | 2004/05/10 16:36 |
| -        | 90     | (705/52 and security) and encrypt  | USPAT | 2004/05/10 16:37 |
| -        | 73     | ((705/52 and security) and encrypt) and<br>(pay or payment or cost or charge or<br>paying)   | USPAT | 2004/05/10 16:37 |
| -        | 60     | ((705/52 and security) and encrypt) and<br>(pay or payment or cost or charge or<br>paying)) and cd   | USPAT | 2004/05/10 16:39 |
| -        | 7      | ((705/52 and security) and encrypt) and<br>(pay or payment or cost or charge or<br>paying)) and cd) and electro  | USPAT | 2004/05/10 16:45 |
| -        | 0      | pay adj for adj play   | USPAT | 2004/05/10 16:46 |
| -        | 54     | ((705/52 and security) and encrypt) and<br>(pay or payment or cost or charge or<br>paying)) and cd) and card   | USPAT | 2004/05/11 08:47 |
| -        | 9481   | IC adj chip  | USPAT | 2004/05/11 08:47 |
| -        | 667    | (IC adj chip) and cd   | USPAT | 2004/05/11 08:48 |
| -        | 6      | ((IC adj chip) and cd) and 705/52  | USPAT | 2004/05/11 08:58 |
| -        | 213887 | Intelligent adj card or chipcard or cpu<br>adj card or magnetic adj card or memory<br>adj card or memo adj card or memocard or<br>microchip ADJ card or prepaid or hybrid<br>ADJ microprocessor or micro ADJ processor<br>ADJ (card OR chip) or debit card or<br>smartcard or universal card or<br>(intelligent OR smart OR debit OR<br>stored) ADJ value or ((integrated ADJ<br>(circuit OR fare OR transaction)) ADJ<br>(card OR pass))  | USPAT | 2004/05/11 09:09 |
| -        | 506819 | (Compact ADJ (disk OR disc)) or CDROM or<br>disk or disc or file or optical ADJ<br>(disk OR disc) or DVD or digital ADJ<br>video ADJ (disc OR disk)  | USPAT | 2004/05/11 09:12 |
| -        | 69050  | (Intelligent adj card or chipcard or cpu<br>adj card or magnetic adj card or memory<br>adj card or memo adj card or memocard or<br>microchip ADJ card or prepaid or hybrid<br>ADJ microprocessor or micro ADJ processor<br>ADJ (card OR chip) or debit card or<br>smartcard or universal card or<br>(intelligent OR smart OR debit OR<br>stored) ADJ value or ((integrated ADJ<br>(circuit OR fare OR transaction)) ADJ<br>(card OR pass)) ) and ((Compact ADJ (disk<br>OR disc)) or CDROM or disk or disc or<br>file or optical ADJ (disk OR disc) or<br>DVD or digital ADJ video ADJ (disc OR<br>disk) ) | USPAT | 2004/05/11 09:12 |

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| - | 25748 | (Intelligent adj card or chipcard or cpu adj card or magnetic adj card or memory adj card or memo adj card or memocard or microchip ADJ card or prepaid or hybrid ADJ microprocessor or micro ADJ processor ADJ (card OR chip) or debit card or smartcard or universal card or (intelligent OR smart OR debit OR stored) ADJ value or ((integrated ADJ (circuit OR fare OR transaction)) ADJ (card OR pass)) ) same ((Compact ADJ (disk OR disc)) or CDROM or disk or disc or file or optical ADJ (disk OR disc) or DVD or digital ADJ video ADJ (disc OR disk) )   | USPAT | 2004/05/11 09:16 |
| - | 8638  | ((Intelligent adj card or chipcard or cpu adj card or magnetic adj card or memory adj card or memo adj card or memocard or microchip ADJ card or prepaid or hybrid ADJ microprocessor or micro ADJ processor ADJ (card OR chip) or debit card or smartcard or universal card or (intelligent OR smart OR debit OR stored) ADJ value or ((integrated ADJ (circuit OR fare OR transaction)) ADJ (card OR pass)) ) same ((Compact ADJ (disk OR disc)) or CDROM or disk or disc or file or optical ADJ (disk OR disc) or DVD or digital ADJ video ADJ (disc OR disk) )) and ((modif\$5 or upgrad\$3 or updat\$3 or chang\$3) near3 (data or information))   | USPAT | 2004/05/11 09:21 |
| - | 3859  | ((((Intelligent adj card or chipcard or cpu adj card or magnetic adj card or memory adj card or memo adj card or memocard or microchip ADJ card or prepaid or hybrid ADJ microprocessor or micro ADJ processor ADJ (card OR chip) or debit card or smartcard or universal card or (intelligent OR smart OR debit OR stored) ADJ value or ((integrated ADJ (circuit OR fare OR transaction)) ADJ (card OR pass)) ) same ((Compact ADJ (disk OR disc)) or CDROM or disk or disc or file or optical ADJ (disk OR disc) or DVD or digital ADJ video ADJ (disc OR disk) )) and ((modif\$5 or upgrad\$3 or updat\$3 or chang\$3) near3 (data or information)))) and (internet or web or www or online or on-line) | USPAT | 2004/05/11 09:22 |
| - | 609   | ((Intelligent adj card or chipcard or cpu adj card or magnetic adj card or memory adj card or memo adj card or memocard or microchip ADJ card or prepaid or hybrid ADJ microprocessor or micro ADJ processor ADJ (card OR chip) or debit card or smartcard or universal card or (intelligent OR smart OR debit OR stored) ADJ value or ((integrated ADJ (circuit OR fare OR transaction)) ADJ (card OR pass)) ) same ((Compact ADJ (disk OR disc)) or CDROM or disk or disc or file or optical ADJ (disk OR disc) or DVD or digital ADJ video ADJ (disc OR disk) )) same ((modif\$5 or upgrad\$3 or updat\$3 or chang\$3) near3 (data or information))  | USPAT | 2004/05/11 09:22 |

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|---|---------|--|-------|------------------|
| - | 253     | ((Intelligent adj card or chipcard or cpu adj card or magnetic adj card or memory adj card or memo adj card or memocard or microchip ADJ card or prepaid or hybrid ADJ microprocessor or micro ADJ processor ADJ (card OR chip) or debit card or smartcard or universal card or (intelligent OR smart OR debit OR stored) ADJ value or ((integrated ADJ (circuit OR fare OR transaction)) ADJ (card OR pass)) ) same ((Compact ADJ (disk OR disc)) or CDROM or disk or disc or file or optical ADJ (disk OR disc) or DVD or digital ADJ video ADJ (disc OR disk) )) same ((modif\$5 or upgrad\$3 or updat\$3 or chang\$3) near3 (data or information))) and (internet or web or www or online or on-line)  | USPAT | 2004/05/11 09:24 |
| - | 609     | ((Intelligent adj card or chipcard or cpu adj card or magnetic adj card or memory adj card or memo adj card or memocard or microchip ADJ card or prepaid or hybrid ADJ microprocessor or micro ADJ processor ADJ (card OR chip) or debit card or smartcard or universal card or (intelligent OR smart OR debit OR stored) ADJ value or ((integrated ADJ (circuit OR fare OR transaction)) ADJ (card OR pass)) ) same ((Compact ADJ (disk OR disc)) or CDROM or disk or disc or file or optical ADJ (disk OR disc) or DVD or digital ADJ video ADJ (disc OR disk) )) same ((modif\$5 or upgrad\$3 or updat\$3 or chang\$3) near3 (data or information))) same ((modif\$5 or upgrad\$3 or updat\$3 or chang\$3) near3 (data or information)))          | USPAT | 2004/05/11 09:22 |
| - | 145     | ((Intelligent adj card or chipcard or cpu adj card or magnetic adj card or memory adj card or memo adj card or memocard or microchip ADJ card or prepaid or hybrid ADJ microprocessor or micro ADJ processor ADJ (card OR chip) or debit card or smartcard or universal card or (intelligent OR smart OR debit OR stored) ADJ value or ((integrated ADJ (circuit OR fare OR transaction)) ADJ (card OR pass)) ) same ((Compact ADJ (disk OR disc)) or CDROM or disk or disc or file or optical ADJ (disk OR disc) or DVD or digital ADJ video ADJ (disc OR disk) )) same ((modif\$5 or upgrad\$3 or updat\$3 or chang\$3) near3 (data or information))) and (internet or web or www or online or on-line)) and (secur\$4 or encrypt\$3 or crypto\$5) | USPAT | 2004/05/11 11:49 |
| - | 2214359 | "13" and (@pd<20000615 or @ad<20000615 or @rlad<20000615 or @prad<20000615)  | USPAT | 2004/05/11 11:14 |